## TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371

ATTORNEY'S DOCKET NO.

US03 0395 US2

U.S. 4P (1.5)

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INTERNATIONAL APPLICA		INTERNATION	NAL FILING DATE	<b>I</b>	PRIORITY DATE CLAIMED		
PCT/IB2004	4/051954		10/01/2004	<u> </u>	10/01/2003,	03/24/2004	
TITLE OF INVENTION	54: :: TI CA	~=·==					
MULTI-CARRIER OFDM UWB COMMUNICATIONS SYSTEMS							
APPLICANT(S) FOR DO/EO/US							
RAZZELL CHARL			1/Flasto	(20/50	- 10 to 10 t		
Applicant(s) herewith					US) the following:		
,	1. X This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.						
<ul> <li>A copy of the International Application as filed (35 U.S.C. 371(c)(2))</li> <li>is attached hereto (required only if not communicated by the International Bureau).</li> <li>has been transmitted by the International Bureau.</li> </ul>							
are attache	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))  are attached hereto (required only if not communicated by the International Bureau).  Amendments to the claims of the International PCT Article 19 (35 U.S.C. 371(c)(3))  are attached hereto (required only if not communicated by the International Bureau).						
4. An oath or dec	laration of the inve	ntor(s) (35 U	.S.C. 371(c)(4))	<b>)</b> .			
The following docume				· · · · · ·			
	5. An Information Disclosure Statement under 37 CFR 1.97 and 1.98						
					e with 37 CFR 3.28 a	nd 3.31 is included	
7. 🛛 A preliminary a		· •		•			
<del></del>		oplication be	fore the USPTC	<b>)</b>			
B. ☑ Power of Attorney to Prosecute Application before the USPTO D. ☐ Statement under 37 CFR §3.73(b)							
0.⊠ Authorization P		-	2) and to Charge	- Denoeit Accour	-4-4-4-107N		
10.⊠ AdmonZation P 11.⊠ Receipt Confirr		. 9 1. 100(0),0	) and to one g	3 Deposit Accord.	1t <u>14-1270</u>		
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3. Examination fe				· ·	1		
4. Search Fee (Int	t'l Search Report prep	pared and provi					
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Fee for recording the eappropriate cover shee	et (37 C.F.R. 3.28,	nt (37 U.F.K. 3.31). <b>\$40.0</b> (	0 per property +	·	\$ 40 \$ 040		
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with the exception	n of the Base Issue	zed to charge Fee, or cred	e the above rees	s, as well as any nent to our <b>Depo</b>	additional fee which sit Account No. 14-	may be required, 1270.	
SEND ALL CORRESP		*		1 1			
PHILIPS ELECTRON ntellectual Property &			1 1	// //	<b>,</b>		
109 McKay Drive, M/	/S41-SJ	USPTO CUSTO	4 1	MIX	1		
San Jose, California 95131 24738					e J. Ure, Reg. No. 33 Tel: (408) 474-907		
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CERTIFICATE OF EXPRESS MAILING hereby certify that this paper and/or fee is being deposited with the United States Postal Service "Express Mail Post Office of Addressee" service under 37 CFR 1.10 is addressed to "Mail Stop PCT, Commissioner for Patents, PO Box 1450, Arlington, VA 22313," on the date indicated below.							
(Date) 6 50 0 (Signature)							
	(Name) Vilin dina Naga						

The PTO did not receive the following listed item(s) 10 Phonone